

# Work Order ID 54932

January 5, 2010 10:10:14 AM



Page 1

Item ID: D206-781-171KGY

Accept



Setup

Start



Revision ID:

Stop



Item Name: Hat Bin-Grey

Start Date: 05/01/2010 Start Qty: 1.00



Cust Item ID:

Req'd Date: 18/01/2010 Req'd Qty: 1.00



Customer:

Reference:

Run

Start



Approvals: Process Plan: *PL*

Date: 10-1-05

Tooling:

Date:

QC:

Date:

SPC (Y/N):

Date:

Stop



| Sequence ID/<br>Work Center ID | Operation<br>Description | Set Up/<br>Run Hours | Draw<br>Number | Draw<br>Rev. | Plan<br>Code | Accept<br>Qty | Reject<br>Qty | Reject<br>Number | Insp.<br>Stamp |
|--------------------------------|--------------------------|----------------------|----------------|--------------|--------------|---------------|---------------|------------------|----------------|
|--------------------------------|--------------------------|----------------------|----------------|--------------|--------------|---------------|---------------|------------------|----------------|

Draw Nbr

Revision Nbr

100

0.00



DC

Memo

0.00

Document Control

Photocopy bluefile & type labels per PPP D206-781-171KGY  
CHG001

*8/10/06/29*

*HJ for BG 10/06/29*

110

Pick Kit

0.00



Packaging

Memo

0.00

Packaging

*PL 10/9/28 (1)*

120

QC4- 100% Inspect kits for completeness

0.00



QC

Memo

0.00

Quality Control

*8 10/06/29*

*(10)*

| W/O: |      | WORK ORDER CHANGES |    |      |     |                                     |                          |
|------|------|--------------------|----|------|-----|-------------------------------------|--------------------------|
| DATE | STEP | PROCEDURE CHANGE   | By | Date | Qty | Approval<br>Chief Eng /<br>Prod Mgr | Approval<br>QC Inspector |
|      |      |                    |    |      |     |                                     |                          |
|      |      |                    |    |      |     |                                     |                          |

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

Resolution: \_\_\_\_\_ Disposition: \_\_\_\_\_ QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_

| NCR: |      | WORK ORDER NON-CONFORMANCE (NCR) |                             |                                 |                |                           |                       |                          |
|------|------|----------------------------------|-----------------------------|---------------------------------|----------------|---------------------------|-----------------------|--------------------------|
| DATE | STEP | Description of NC<br>Section A   | Corrective Action Section B |                                 |                | Verification<br>Section C | Approval<br>Chief Eng | Approval<br>QC Inspector |
|      |      |                                  | Initial<br>Chief Eng        | Action Description<br>Chief Eng | Sign &<br>Date |                           |                       |                          |
|      |      |                                  |                             |                                 |                |                           |                       |                          |
|      |      |                                  |                             |                                 |                |                           |                       |                          |
|      |      |                                  |                             |                                 |                |                           |                       |                          |

**NOTE:** Date & initial all entries

# Work Order ID 54932

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Item ID: D206-781-171KGY

Accept



Setup Start



Revision ID:

Stop



Item Name: Hat Bin-Grey

Start Date: 05/01/2010 Start Qty: 1.00



Cust Item ID:

Required Date: 18/01/2010 Req'd Qty: 1.00



Customer:

Reference:

Run Start



Approvals: Process Plan: \_\_\_\_\_ Date: \_\_\_\_\_ Tooling: \_\_\_\_\_ Date: \_\_\_\_\_

Stop



QC: \_\_\_\_\_ Date: \_\_\_\_\_ SPC (Y/N): \_\_\_\_\_ Date: \_\_\_\_\_

| Sequence ID/<br>Work Center ID | Operation<br>Description                    | Set Up/<br>Run Hours | Draw<br>Number | Draw<br>Rev. | Plan<br>Code | Accept<br>Qty | Reject<br>Qty | Reject<br>Number | Insp.<br>Stamp |
|--------------------------------|---|----------------------|----------------|--------------|--------------|---------------|---------------|------------------|----------------|
| 130<br>                        | Identify as per dwg & Stock Location: _____ | 0.00<br><i>Delta</i> | 10-6-29        |              | <i>sf</i>    |               |               |                  |                |
| Packaging                      | Memo  | 0.00                 |                |              |              |               |               |                  |                |
| Packaging                      |   |                      |                |              |              |               |               |                  |                |
| 140<br>                        | QC21- Final Inspection - Work Order Release | 0.00                 |                |              |              |               |               |                  |                |
| QC                             | Memo  | 0.00                 |                |              |              |               |               |                  |                |
| Quality Control                |   |                      |                |              |              |               |               |                  |                |

10/06/30 *[Signature]*  
MF 10.6.29

| W/O: |      | WORK ORDER CHANGES |    |      |     |                                     |                          |
|------|------|--------------------|----|------|-----|-------------------------------------|--------------------------|
| DATE | STEP | PROCEDURE CHANGE   | By | Date | Qty | Approval<br>Chief Eng /<br>Prod Mgr | Approval<br>QC Inspector |
|      |      |                    |    |      |     |                                     |                          |
|      |      |                    |    |      |     |                                     |                          |

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

Resolution: \_\_\_\_\_ Disposition: \_\_\_\_\_ QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_

| NCR: |      | WORK ORDER NON-CONFORMANCE (NCR) |                             |                                 |                |                           |                       |                          |
|------|------|----------------------------------|-----------------------------|---------------------------------|----------------|---------------------------|-----------------------|--------------------------|
| DATE | STEP | Description of NC<br>Section A   | Corrective Action Section B |                                 |                | Verification<br>Section C | Approval<br>Chief Eng | Approval<br>QC Inspector |
|      |      |                                  | Initial<br>Chief Eng        | Action Description<br>Chief Eng | Sign &<br>Date |                           |                       |                          |
|      |      |                                  |                             |                                 |                |                           |                       |                          |
|      |      |                                  |                             |                                 |                |                           |                       |                          |
|      |      |                                  |                             |                                 |                |                           |                       |                          |

**NOTE:** Date & initial all entries

# Picklist Print

January 5, 2010 10:10:23 AM

Page 1

Work Order ID: 54932

Parent Item: D206-781-171KGY

Parent Item Name: Hat Bin-Grey



Comments: rev:B as per rev.c

Start Date: 05/01/2010

Required Date: 18/01/2010

Start Qty: 1.00

Required Qty: 1.00

| Component ID/<br>Item Name  | Replacement<br>Item ID | Mfg/<br>Purch | Bin<br>Item | Primary<br>Location | Last<br>Location | Route<br>Seq ID | Unit of<br>Measure | Qty on<br>Hand | Remaining<br>Qty To Pick | Qty<br>Issued | Date<br>Issued | Status |
|---|------------------------|---------------|-------------|---------------------|------------------|-----------------|--------------------|----------------|--------------------------|---------------|----------------|--------|
| D3824-1KGY<br> |                        | Manufactured  | No          |                     |                  | 110             | Each               | 0.0000         | 1.0000                   | 55092         |                |        |
| Hat Bin-Grey  |                        |               |             |                     |                  |                 |                    |                |                          |               |                |        |
| D3851-1KGY<br> |                        | Manufactured  | No          |                     |                  | 110             | Each               | 96.0000        | 6.0000                   |               |                |        |
| Doubler-Grey  |                        |               |             |                     |                  |                 |                    |                |                          |               |                |        |

## Warehouse

## Loc Qty

## Loc Code

### Location

Main Warehouse

ST139A

96

51799

96

AN525-10R10

Purchased

No

110

Each

225.0000

4.0000



Screw

## Warehouse

## Loc Qty

## Loc Code

### Location

Main Warehouse

ST

225

13536

125

19356

100

13536

1/4/08 (1)

| W/O: |      | WORK ORDER CHANGES |    |      |     |                                     |                          |
|------|------|--------------------|----|------|-----|-------------------------------------|--------------------------|
| DATE | STEP | PROCEDURE CHANGE   | By | Date | Qty | Approval<br>Chief Eng /<br>Prod Mgr | Approval<br>QC Inspector |
|      |      |                    |    |      |     |                                     |                          |
|      |      |                    |    |      |     |                                     |                          |

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

Resolution: \_\_\_\_\_ Disposition: \_\_\_\_\_ QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_

| NCR: |      | WORK ORDER NON-CONFORMANCE (NCR) |                             |                                 |                |                           |                       |                          |
|------|------|----------------------------------|-----------------------------|---------------------------------|----------------|---------------------------|-----------------------|--------------------------|
| DATE | STEP | Description of NC<br>Section A   | Corrective Action Section B |                                 |                | Verification<br>Section C | Approval<br>Chief Eng | Approval<br>QC Inspector |
|      |      |                                  | Initial<br>Chief Eng        | Action Description<br>Chief Eng | Sign &<br>Date |                           |                       |                          |
|      |      |                                  |                             |                                 |                |                           |                       |                          |
|      |      |                                  |                             |                                 |                |                           |                       |                          |
|      |      |                                  |                             |                                 |                |                           |                       |                          |

**NOTE:** Date & initial all entries

## 5.1.3 D206-781-111/-113/-115/-117 UTILITY KITS

| Qty<br>-111 | Qty<br>-113 | Qty<br>-115 | Qty<br>-117 | Part Number  | Description   |
|-------------|-------------|-------------|-------------|--------------|---|
| X           |             |             |             | D206-781-111 | UTILITY KIT W/O ROTOR BRAKE                           |
|             | X           |             |             | D206-781-113 | UTILITY KIT W/ ROTOR BRAKE                            |
|             |             | X           |             | D206-781-115 | UTILITY KIT W/O ROTOR BRAKE,<br>LITTER KIT COMPATIBLE |
|             |             |             | X           | D206-781-117 | UTILITY KIT W/ ROTOR BRAKE,<br>LITTER KIT COMPATIBLE  |
| 1           |             | 1           |             | D206-781-141 | CREW CABIN OVERHEAD<br>W/O ROTOR BRAKE KIT            |
|             | 1           |             | 1           | D206-781-143 | CREW CABIN OVERHEAD<br>W/ ROTOR BRAKE KIT             |
| 1           | 1           | 1           | 1           | D206-781-151 | VERTICAL TUNNEL KIT                                   |
| 1           | 1           | 1           | 1           | D206-781-161 | REAR OVERHEAD KIT                                     |
| 1           | 1           |             |             | D206-781-171 | HAT BIN KIT   |
|             |             | 1           | 1           | D206-781-173 | HAT BIN KIT, LITTER KIT COMPATIBLE                    |

## 5.1.4 D206-781-141/-143/-151/-161/-171/-173 KITS

| Qty<br>-141 | Qty<br>-143 | Qty<br>-151 | Qty<br>-161 | Qty<br>-171 | Qty<br>-173 | Part Number     | Description                                |
|-------------|-------------|-------------|-------------|-------------|-------------|-----------------|--|
| X           |             |             |             |             |             | D206-781-141    | CREW CABIN OVERHEAD<br>W/O ROTOR BRAKE KIT |
|             | X           |             |             |             |             | D206-781-143    | CREW CABIN OVERHEAD<br>W/ ROTOR BRAKE KIT  |
|             |             | X           |             |             |             | D206-781-151    | VERTICAL TUNNEL KIT                        |
|             |             |             | X           |             |             | D206-781-161    | REAR OVERHEAD KIT                          |
|             |             |             |             | X           |             | D206-781-171    | HAT BIN KIT                                |
|             |             |             |             |             | X           | D206-781-173    | HAT BIN KIT, LITTER KIT COMPATIBLE         |
| 1           |             |             |             |             |             | D3821-1         | PANEL - W/O ROTOR BRAKE                    |
|             | 1           |             |             |             |             | D3821-3         | PANEL - W/ ROTOR BRAKE                     |
| 4           | 4           |             |             |             |             | NAS388-6-8P     | SCREW                                      |
| 4           | 4           |             |             |             |             | NAS391B6P       | WASHER                                     |
|             |             | 1           |             |             |             | D3822-1         | VERTICAL TUNNEL, LH                        |
|             |             | 1           |             |             |             | D3822-2         | VERTICAL TUNNEL, RH                        |
|             |             | 1           |             |             |             | D3822-3         | VERTICAL TUNNEL, AFT CENTER                |
|             |             | 1           |             |             |             | D3822-5         | VERTICAL TUNNEL, TOP                       |
|             |             | 1           |             |             |             | D3822-7         | VERTICAL TUNNEL, LOWER                     |
|             |             | 2           |             |             |             | D3800-1-100-800 | LOOP STRIP                                 |
|             |             | 2           |             |             |             | D3800-3-100-800 | HOOK STRIP                                 |
|             |             | 4           |             |             |             | NAS388-6-8P     | SCREW                                      |
|             |             | 14          |             |             |             | NAS388-6-12P    | SCREW                                      |
|             |             | 18          |             |             |             | NAS391B6P       | WASHER                                     |
|             |             | 4           |             |             |             | ALS4-632-80     | INSERT                                     |
|             |             | 8           |             |             |             | ALS4-632-130    | INSERT                                     |
|             |             |             | 1           |             |             | D3823-1         | REAR OVERHEAD, LH                          |
|             |             |             | 1           |             |             | D3823-2         | REAR OVERHEAD, RH                          |
|             |             |             | 1           |             |             | D3823-3         | REAR OVERHEAD, CENTER                      |
|             |             |             | 10          |             |             | AN525-10R24     | SCREW                                      |
|             |             |             | 10          |             |             | NAS43DD3-68     | SPACER                                     |
|             |             |             |             | 1           |             | D3824-1         | HAT BIN                                    |
|             |             |             |             |             | 1           | D3824-3         | HAT BIN                                    |
|             |             |             |             | 6           | 6           | D3851-1         | DOUBLER                                    |
|             |             |             |             | 4           | 4           | AN525-10R10     | SCREW                                      |